

chem. study

What to do

How to do it

Be on time, organized & focussed.

- Arrive a little early for class.
- Class notes are organized by date.
- Lab notebook is complete and neat.
- Arrive in class prepared for the quiz question or lab.

1

Class notes:

- Date EVERYTHING
- Split the page to add notes made after class*.
- Use colours and a ruler
- Ensure extra papers (handouts, ppt notes etc) are added in the right sequence (by date).

2

After class:

- Read, underline and highlight key parts (use your checklist/syllabus).
- Rework calculations while it's "fresh" and make notes explaining what you did or what you did wrong (errors)
- *Open your textbook, read (just the relevant part) and add notes to your split page notes from class.
- SUMMARISE – daily.
- Think about what sort of questions might be asked.

3

TIPS



⚡ SQ3R

- Skim read
- Make up questions
- Read, Rite, Recite

⚡ Memorise

- Draw / redraw
- Mnemonics
- Open mind

PROBLEM SOLVING

1. **ANALYSE:** pull out the numbers & find the action words.
2. **PLAN:** use clues in questions, no.s & units to decide how to answer it.
3. **SOLVE IT.**

TRICKS

- ⚡ Read over your notes a little and often.
- ⚡ Highlight new words & write meanings in margins
- ⚡ Look for patterns, think periodic table!

Exam Prep.

1. Work through the checklists given for each topic by reading over your organised notes and summaries.
2. Go over previous practice work; calculations: note the different TYPES so you will recognize them if you see them; go over past quizzes and tests and evaluate the reasons why you made errors last time; read over explanations and write out clearer better ones.
3. Make **lists** of key points from your summaries and error revisions.
4. Self test. Rewrite your lists from memory on blank paper. Start calculations fresh and don't use notes until you finish to check.